Vesicular Stomatitis – 2009 Situation Report – July 14, 2009

As of 6:00 pm, MDT

New Information

- One new positive equine premises was identified in Valencia County, New Mexico on July 14. This is the first positive VSV case for Valencia County, NM. One horse on the premises has compatible lesions and was positive on cELISA and CF for VSV-NJ. Two other horses on the premises have no visible lesions.
- Currently, there is one positive equine premises under quarantine in Texas and there are three positive equine premises under quarantine in New Mexico. All positive premises identified during this outbreak have been attributed to vesicular stomatitis virus New Jersey.

Map Information

See adjoining map for current positive premises information

Counties with current positive premises

STATE	COUNTY	PREMISES
Texas	Starr	1
TOTAL	1	1

STATE	COUNTY	PREMISES
New Mexico	De Baca	2
New Mexico	Valencia	1
TOTAL	2	3

Current and Cumulative Statistics

See adjoining spreadsheet for the current and cumulative information.

Background Information

On **June 10, 2009**, the National Veterinary Services Laboratory (NVSL) in Ames, Iowa, confirmed the finding of vesicular stomatitis New Jersey serotype in a single horse on a premises in Starr County, Texas. The affected horse had clinical signs and a four-fold increase in CF titer on paired sera collected 7 days apart. This was the index case of VSV-NJ for the United States in 2009.

On **June 22, 2009**, NVSL in Ames, Iowa, confirmed the finding of vesicular stomatitis New Jersey serotype in a horse on a premises in DeBaca County, New Mexico. The affected horse had clinical signs and a CF titer of 1:320. This was the index case of VSV-NJ in New Mexico in 2009